

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J		PAGE OF PAGES 1   7	
2. AMENDMENT/MODIFICATION NO. 0001		3. EFFECTIVE DATE 25-Nov-2002		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)	
6. ISSUED BY VBURG CONSOLIDATED CONTRACTING ALEXANDRIA OFFICE, VCCO 7701 TELEGRAPH RD. ALEXANDRIA VA 22315-3864		CODE DACA42		7. ADMINISTERED BY (If other than item 6)  <b>See Item 6</b>			
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X 9A. AMENDMENT OF SOLICITATION NO. DACA42-02-R-0027			
				X 9B. DATED (SEE ITEM 11) 15-Nov-2002			
				10A. MOD. OF CONTRACT/ORDER NO.			
				10B. DATED (SEE ITEM 13)			
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this amendment is to provide information on the pre-proposal conference, provide responses to questions and amend solicitation to reflect responses to questions.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR  _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED  22-Nov-2002	

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

**SUMMARY OF CHANGES**AMENDMENT CONTINUATION SHEET

## SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 0005AC is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005AC	Additional DTSS-HVMP Systems-900 Series FFP The government reserves the right to acquire less than 4 production systems with exercise of this option. If funds are not available at time option is exercised to purchase the total quantity of systems, the government reserves the right to acquire additional systems under this line item any time between 1 Oct 04 and 30 Sep 06.	4			
NET AMT					

FOB: Destination

Section B is modified to add provision B.5 as follows:

B.5 CLIN 0005AC is to price fully configured Shelters with a full complement of interior components and mission equipment for the 900 series trucks. The government will furnish modified 900 series trucks to accept the 20' ISO shelters.

Section L, under Past Performance, subparagraph I, is revised to clarify due date for surveys. Change the last sentence to read: "Notwithstanding this, sufficient time should be allowed for completion and return of the surveys to the contracts office by the due date for proposal submission.

Responses to Questions received and the pre-proposal conference briefing are attached.

Questions and Answers  
Solicitation DACA42-02-R-0027

**1) C.SOW 3.4.1.3**

What is the status relative to percent of completion for each of the ILS and provisioning documents listed? Will the completed digital data be furnished as a completed document for use on this contract?

**ANSWER:** There is a completed Maintenance Allocation Chart (MAC) and Target Audience Description (TAD), technical Manuals (-10, -23, and SUM), Training materials, student guides and a Drawing Package. All this exists in digital file format. We have an Environmental Analysis and Safety and Hazard Data Sheet being prepared by our Safety Office. These documents should be completed in early December. These two documents will discuss any Ozone depleting issues

These documents can be provided in a digital data format

**2) Pricing Matrix**

Because the quantities to be ordered varies, will a pricing matrix depicting the various quantity (1 through 9) buys be acceptable?

**ANSWER:** Yes, it will be acceptable and highly desirable

**3) C.SOW 1.0**

What design changes are expected resulting from the Pre-Production Phase?

**ANSWER:** Minor interior design changes such as:

- a. Moving an electrical outlet
- b. Moving a heat ventilation duct
- c. Moving Roadside plotter toward front wall several inches
- d. Some possible deck redesign, pins, lanyards, ladder attachment
- e. Some ladder attachment hooks near the PEP, exterior
- f. Movement of some of the components in the Computer rack
- g. Possible mission equipment (printers, CPUs) changes. Although we do not anticipate that mission equipment changes will result in modifying the mounting structure for the mission equipment

**4) C.SOW 3.10.3.5.2**

Elaborate on the Pre-Production Tests that failed and the cause of the failure?

**ANSWER:** Tests that we “failed” during our Technical testing program at Aberdeen were:

- a. RE 102 EMI test, however the GFE ECU is the cause of the undesirable emanations
- b. Cold temperature test for shelter interior temperature differential. The shelter differential between top and bottom of the shelter (interior) should not exceed 10 degrees Fahrenheit. Our system had a differential of 29 F. However, we believe we had an inoperable ECU during this test.
- c. Plot 2500 products in 24 hours

**5) SECTION J**

Is this the correct Government Furnished Equipment list? It is in conflict with drawing notes. We assume the RFP takes precedence.

**ANSWER:** Yes, the GFE list is correct. The Government purchased the mission equipment for the Pre-Production units, which is what is reflected in the drawing notes.

**6) TDP**

We request an up to date TDP with truck modification drawings.

**ANSWER:** The DTSS-HVMP drawing package CD provided to you in early October should have contained the truck modification drawings. I have an updated DTSS-HVMP drawing package CD (dated 6 November). I have inquired of the Pre-Production DTSS-HVMP Contractor if the truck modification drawings are included in the latest edition. A new CD will be provided as soon as we confirm if the desired drawings are included.

**7) Software**

How is the operating system and application software loaded? By whom?

**ANSWER:** The Contractor will load the DTSS-HVMP S/W suite. We may have our SE&I contractor initially assist in the loading

**8) C.PD 3.2.2**

Is any software GFE?

**ANSWER:** No, the Contractor shall provide and price the DTSS-HVMP software suite.

**9) C.SOW 3.4.3**

What is the availability of previously generated PPL?

**ANSWER:** A draft PPL will not be available for the Contractor. The Contractor, using the RPSTLs will develop the complete PPL

**10) C.SOW 3.4.4**

What is the availability of previously generated RPSTL?

**ANSWER:** A RPSTL (or -23P) is presently being developed by our Pre-Production DTSS-HVMP contractor. A completed RPSTL will be available at Contract award.

**11) C.SOW 3.4.6**

What is the availability of previously generated Preservation, Packing & Transportation Data?

**ANSWER:** Following completion of the RPSTLs, the Contractor will generate the Preservation, Packing & Transportation Data. No previous drafts exist

**12) Fixed Production Delivery**

Could Production delivery dates be changed to DAC in lieu of a fixed date like the First Article? Dependent upon when award is made and considering the allotted time to completion of First Article of 420 DAC (330+90) and obtaining First Article Approval, the time to produce and deliver the 1<sup>st</sup> 10 systems by September 2004 may not be sufficient.

**ANSWER:** Delivery of up to 10 DTSS-HVMP systems NLT September 2004 is critical for mission completion, provided funds are available. Production cannot start until First Article Approval. It is very doubtful that the government will require 90 days to approve the first article. A more realistic time would be 45 days.

**13) Award Date**

What is the anticipated award date?

**ANSWER:** Late February, early March is the anticipated award date.

**14) Would the Government consider a possible extension to the proposal due date?**

**ANSWER:** Proposal due date can be extended to January 6 2003 if industry indicates the need

**15)** Section B indicates that the Government reserves the right to order less than the stated NTE production quantities. To provide pricing that would be in the best interest of the Government, (without adding pricing risks to the contractors), would the Government consider allowing stepladder pricing at various quantities?

**ANSWER:** Definitely

**16)** Please clarify whether or not favorable consideration will be given to contractors that propose delivery dates that are more aggressive than those required in Section F, (52.211-8). Clause 52.211-8 seems to indicate that all delivery compliant proposals will be evaluated equally, whereas Para. M.2.3 on page 99, indicates that "... aggressive delivery schedules will be given more favorable consideration."

**ANSWER:** Section F 52.211-8 indicates delivery schedules that meet the minimum required dates will be evaluated equally. The Government prefers a more aggressive schedule and will give favorable consideration to aggressive schedules as long as the schedule is feasible.

**17) Would not the Software Developer be responsible for the Software Users Manual (SUM)? If not, will developer be available to assist with SUM changes?**

**ANSWER:** There will be no S/W developed for the DTSS-HVMP by the Contractor. The SUM is a manual detailing the use of the various COTS S/W packages loaded on the DTSS-HVMP.

**18) Test Deficiencies, ECU fails RE –102. This item is GFE. How is the contractor expected to correct this deficiency?**

**ANSWER:** The Contractor is not expected to correct any testing or operational deficiency caused by GFE.

**19) PD 3.2.2, what versions of software are required?**

**ANSWER:** The DTSS-HVMP S/W suite is listed in the SOW. We want the latest versions of the various S/W packages.

**20) SOW 3.10.3.5.2, Can TEC make OT and TT reports available to the Contractor.**

**ANSWER:** Yes, but they will not be completed and available until mid-December 2002

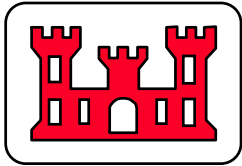
**21)** The solicitation indicates that the system can be deployed on either 1000 series or 900 series 5- ton trucks. Do truck modification drawings exist for the 900 series truck? If not, will the Government provide truck modification drawings for any trucks that do not currently have modification drawings? How can the Contractor price modifications to trucks other than those in the drawing package?

**ANSWER:** Drawings are not available on 900 series trucks. The Government will provide already modified 900 series trucks to the Contractor. There will be only 4 systems that will be using the 900 series trucks. The other 20 systems will be using the 1000 series trucks. The Contractor shall modify these 20 1000 series trucks to accept the 20' ISO shelter.

**22)** SOW 3.4.2 and 3.4.6, Please identify the document number for “ Detailed requirement for the Preparation of Technical Manuals, including RPSTLs and Depot Maintenance Work Requirements” and “ Content requirements for Technical Manuals”.

**ANSWER:** Offerors that require these document numbers should send an e-mail to the contracting officer at [Carolyn.a.bailey@tec02.usace.army.mil](mailto:Carolyn.a.bailey@tec02.usace.army.mil) . The document numbers will be e-mailed during the week of 25-29 November.

(End of Summary of Changes)



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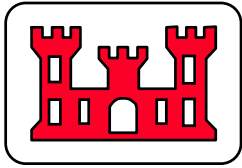


## Preproposal Conference

Digital Topographic Support System-High Volume Map  
Production (DTSS-HVMP)

Presented by Steve Hollandsworth

22 November 2002



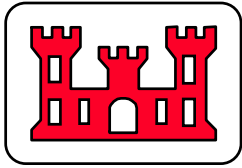
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## **Preproposal Objective**

**All Contractor Participants to have a thorough understanding of the Requirements of the DTSS-HVMP Solicitation Package and familiarity with The DTSS-HVMP Pre-Production System**



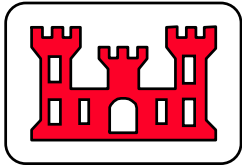


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## **Agenda**

- Program Description
- DTSS-HVMP Production System Deliverables
- Address Contractor's Questions
- View and Discuss Pre-Production DTSS-HVMP System
- Closing Comments

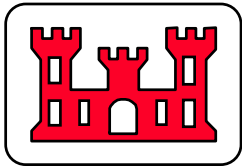


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## **Government Team**

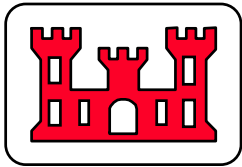
- Program Sponsor: Program Executive Office, Command, Control and Communications, Tactical (PEO C3T), Fort Monmouth NJ
- Material Developer: Topographic Engineering Center (TEC)
  - Mark Hainsey: Project Director, Combat Terrain Information Systems (CTIS)
  - Steve Hollandsworth: DTSS-HVMP Project Lead
  - Carolyn Bailey: TEC Contracts Office
- Combat Developer: Maneuver Support Center (MANSCEN), Don Monton/SFC Sheilla Palmer



## **Program Description**

### **System Requirements:**

- Operational Requirements Document (ORD) dated 26 April 2001 (Draft)
- Print 2500 22.5" x 29" Products in 24 hours (20 hours of printing)
- Co-located and interoperable with other DTSS variants
- Capable of Storing & Transporting a Minimum of three Days of consummables
- Post-Production Capabilities for Printed Products (Cutting, Storage, Preparation for Distribution)



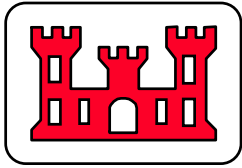
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## **Program Description**

### **System Description:**

- Single 20' ISO shelter mounted on 5 ton truck
- COTS Mission Equipment (in Pre-Production Model)
  - Two Hewlett Packard 5000 Printers
  - Fotoba WR 61 Wideroll Cutter
  - TAG High Performance Workstation
- Towed Generator/Mil Standard ECUs
- Located at Corps and EAC



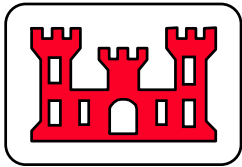
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## **Program Description**

### **Development Sequence:**

- ACT II HVMP Prototype (One System)
  - Dec 99 – Oct 00
- System Design & Development (SDD) DTSS-HVMP (Two Systems)
  - Feb 01 Contract Award (TASC)
- Production DTSS-HVMP System (24 Systems)
  - Competitive Fixed Price Contract
  - Feb 03 Contract Award



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## **Program Description**

### **HVMP Prototype Events:**

- Contract award to TASC/Gichner Dec 1999
- HVMP Prototype accepted & delivered to Fort Bragg Aug 2000
- HVMP Prototype participated in JCF-AWE in Sept-Oct 2000
- HVMP Prototype presently at Fort Bragg (100<sup>th</sup> ENG Co)
  - Two Hewlett Packard 1055 printers
  - One Xerox Xpress 54 Printer
  - Rosenthal Smartrim cutter



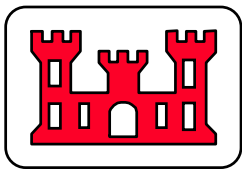
**HVMP Prototype at Fort Bragg (Aug 2001)**





**HVMP Prototype at JCF-AWE Fort Polk (Sept 2001)**





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## **Program Description**

### **SDD DTSS-HVMP EVENTS:**

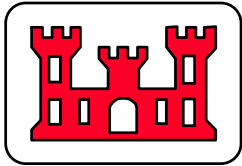
- Delivery Order Award to TASC/Gichner in Feb 01
- SDD DTSS-HVMP Final Configuration Meeting July 01 (Bragg)
- SDD DTSS-HVMP PDR 27 September 2001
- SDD DTSS-HVMP CDR 17-18 January 2002
  
- Two EMD shelter systems delivered in June-July 2002
- Government Technical Testing June-Sept 2002
- Government Operational Testing Sept-Oct 2002
  
- Milestone III Decision Jan/Feb 2003



**SDD DTSS-HVMP, November 2002**



**SDD DTSS-HVMP Interior, August 2002**



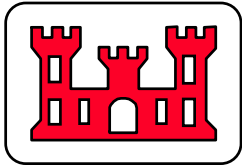
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## **Program Description**

### **Production DTSS-HVMP Events:**

- Develop Production DTSS-HVMP Contract Package June-Aug 2002
- Synopsis Issued 5 September 2002
- Solicitation Released 15 November 2002
- Proposals Due from Bidders 2 pm on 20 December
- Gov't Evaluation of Proposals and Negotiations Dec 02-Jan 03
  
- Award Production Contract February 03



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## **Solicitation Requirements**

### **Production Quantities**

- One FAT System and up to 9 Production systems, between Contract award date and 30 September 04
- Option Production Systems
  - Up to 14 Systems between 1 Oct 04 – 30 Sept 05
  - Up to 10 Systems between 1 Oct 04 – 30 Sept 06